Serial No. 10/708;001 Amdt. dated October 15, 2007 Reply to "Notice to File Corrected Application Papers"

## **Amendments to the Drawing:**

The attached sheets of drawing include changes to Figure 1, 2 and 3. This sheet, which includes Figure 1, 2 and 3 replaces the original sheets 1, 2 and 3.

Attachment: Replacement Sheet

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## **REMARKS/ARGUMENTS**

The drawing deficiencies identified in the Notice from Ms. Nadine Clark of the Office of Patent Publication mailed September 28, 2007, in connection with the above-identified patent application has been received with a appreciation.

A copy of this Notice is submitted with this response as an attachment hereto.

Three deficiencies in the drawing are filed were identified as:

- 1. Missing data;
- 2. Part of the drawing is cut off; and
- 3. Lead line has no reference number,

The precise nature of these defects are not entirely clear through a comparison with applicant's copy of the drawing. Nevertheless, it does appear that some of the data in Fig. 3a of the filed drawing are smudged as filed and are difficult to read. Accordingly, Fig. 3a of the new drawing, submitted herewith, presents the figure with all of the data clearly presented.

The defect "Part of the drawing is cut off" appears to apply to Figs. 2a and 2b in the application as filed. Thus, the top line in Fig. 2a and part of the line on the left side of the figure in Fig. 2b are missing. Replacement Fig. 2, submitted herewith, presents these missing and incomplete lines.

Turning now to the deficiency based on "Lead line no reference number", attention is invited to the fact that the specification does not employ reference numbers with respect to Fig. 3 in the detailed description of the invention. Please recognize that Figs. 1a and 1b show a profusion of "lines" that are without associated reference numbers, these lines in general representing chemical valence bonds, and the like.

Applicant submits that it would not be possible to erase these lines from Figs. 1a and 1b' and still provide a suitable image of a long chain polymer. Accordingly, in the replacement sheet for Figs. 1a and 1b submitted with this response applicant for the purpose of simplification shows only one polymer molecule with its replication in the chain indicated through the subscription "n" at the lower end of the right-hand bracket for each of the four molecules shown in Figs. 1a and 1b. The bonds between the atoms and radicals that comprise the ploymer molecules are thus shown more clearly.

In summary the Office of Patent Publication is respectfully urged to substitute all of these figures of the drawing submitted with this reply for the figures of the drawing in the application as filed. Kindly note, moreover, that no new matter has been added to this application through the attached replacement drawing.

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Ms. Clark, moreover, is respectfully urged to telephone applicant's counsel at the number noted below if it will advance the prosecution of this matter.

Respectfully submitted,

LANGDALE VALLOTTON, LLP

Attorney for Applicant Registration No. 21,001

October 15, 2007 P.O. Box 1547 1007 N. Patterson Street Valdosta, GA 31603-1547 P:(229) 244-5400 F:(229) 244-5475